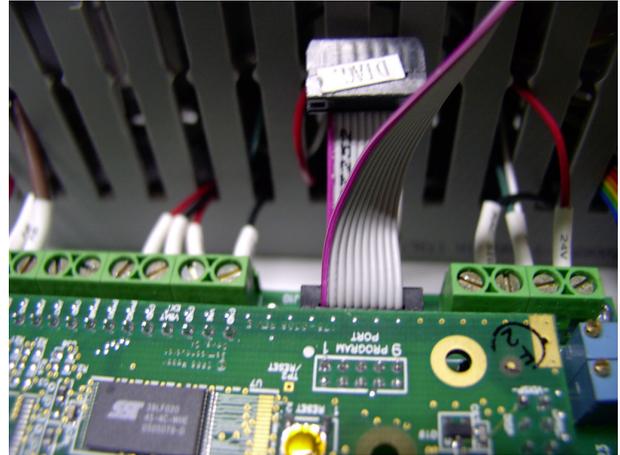
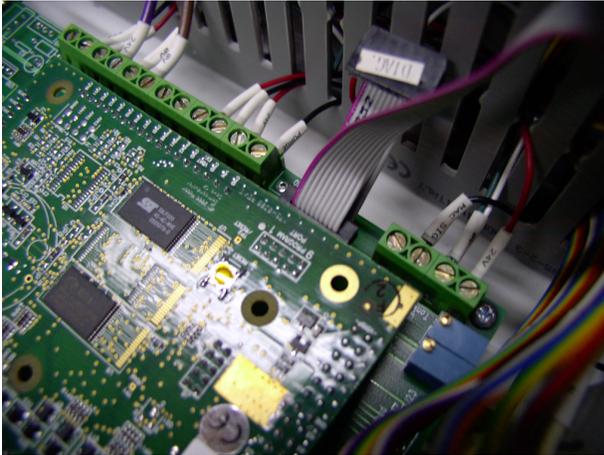
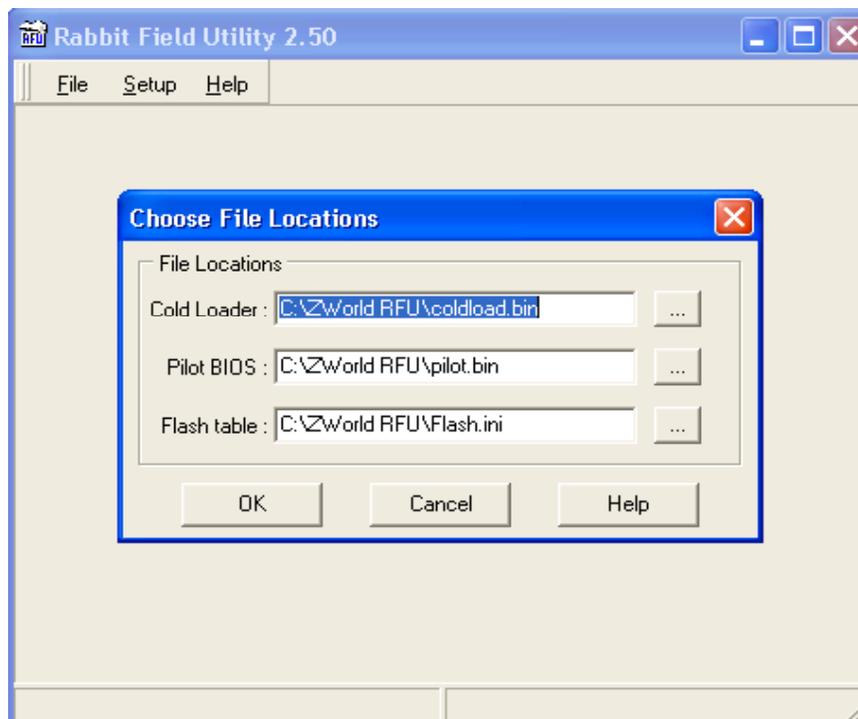


ServoSpray Download Procedures – Method B

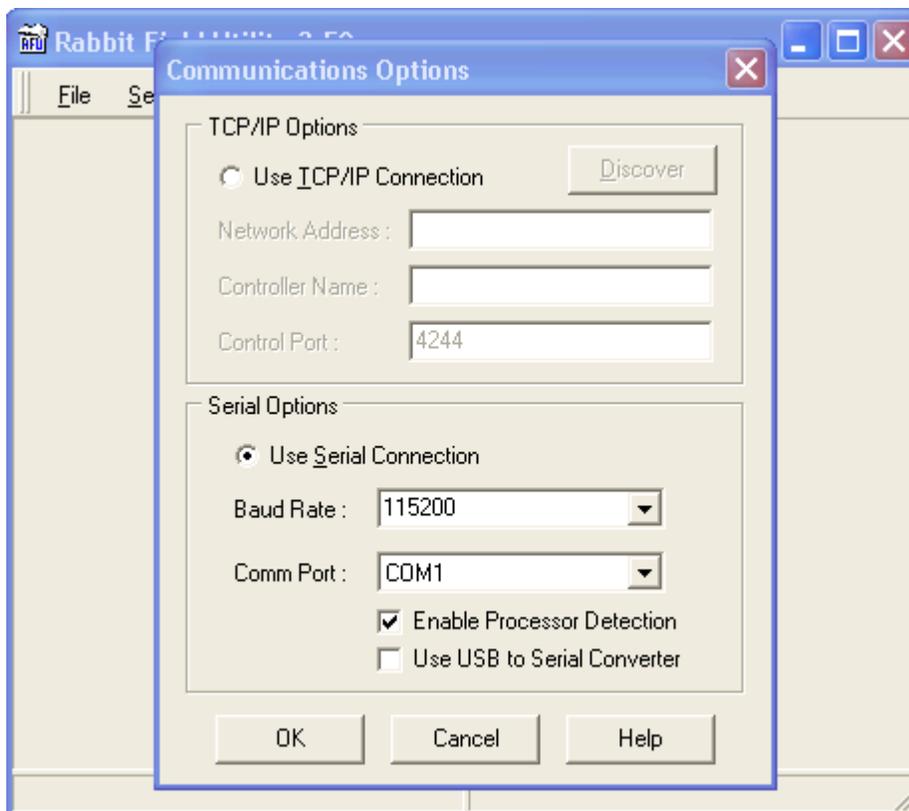
1. Exit the Machine Program and Power Off the Circuit Breaker in the ServoSpray Control Box.
2. Attach the Special Download Ribbon Cable connector marked **Prog** to the connector below controller board as shown. Below.
3. Connect the opposite end of cable to Download Computer Serial Port directly or via Straight Through Serial Cable.



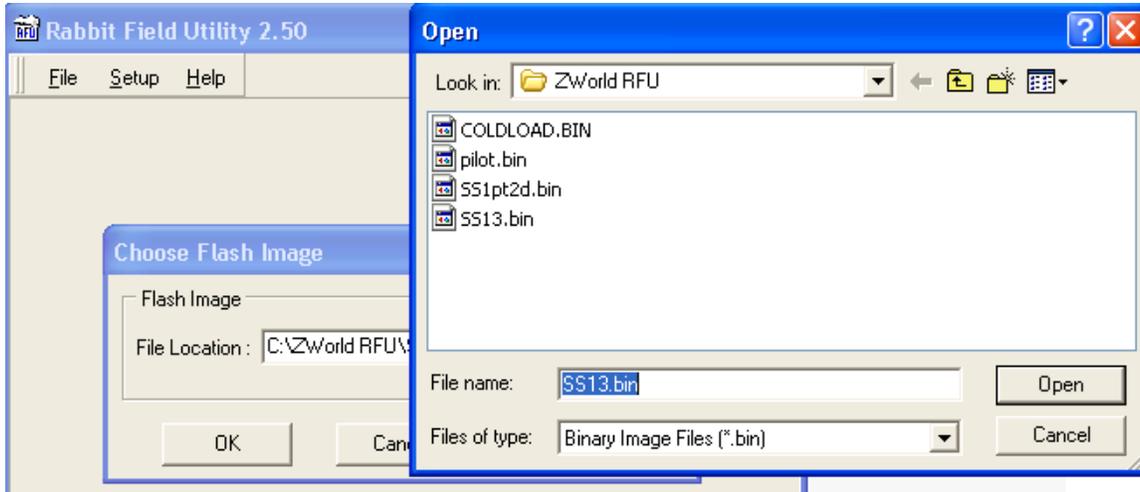
4. Power on the CB to Flux Controller Box.
5. Start the Rabbit Field Utility Program, **RFU.exe** Found in the c:\ServoSpray\ ProgLoader Folder. Or from the start menu: Start – Programs – ServoSpray – Firmware Upgrade
6. Select Setup from the Menu and choose File Locations.
7. Verify Selections appear as below and Press OK. If location is incorrect press button next to box to select correct location.



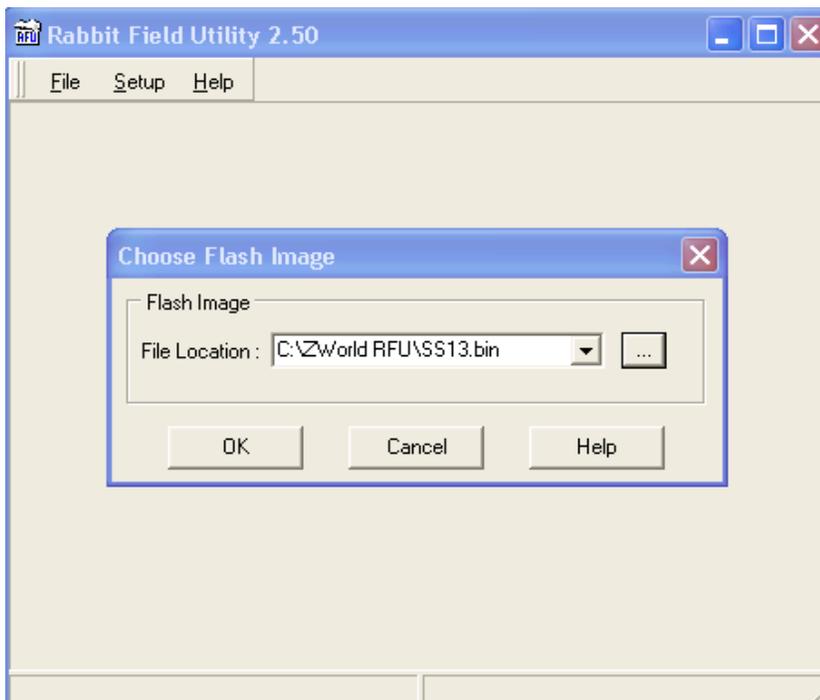
8. Select Setup again and select Communications.
9. Choose Proper COM port, typically COM1 and select **Use USB to Serial Converter** if required. Click OK when Complete.



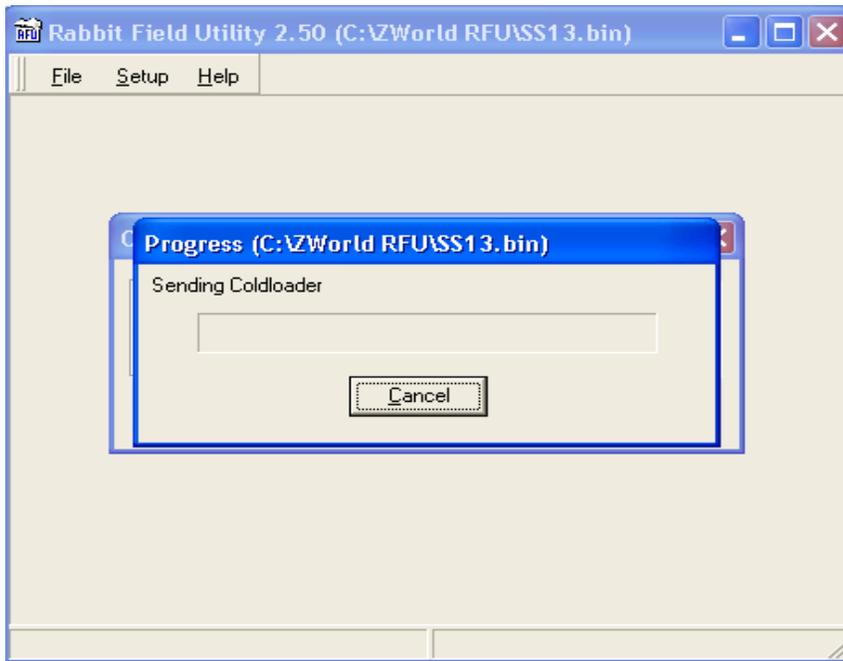
10. Select **F**ile from the menu and choose Load Flash Image.
11. Click on the button next to the File Location Box if the correct File name is not displayed in the box. Choose the correct file from the Open Box and click Open. Typically **SSXX.bin**, where XX represents the Revision of the software.



12. Click OK on the Choose Flash Image box when correct Folder and Bin file is displayed.



13. After Coldloader, Pilot Bios and Flash are sent to controller, Sending Program to Controller will begin. When Complete, close RFU program, disconnect Serial Cables, Cycle Power to the Fluxer Control Box and Restart the Machine Program.



Installation Complete.